

# **WOOD MAGIC FOREST FAIR**

## **An environmental education program for 4<sup>th</sup> graders**

### **Quick Reference for GUIDES**

1. **Arrival** – Greet the teachers at the bus when they get off and help line up the students for their class pictures.
2. **Class picture** - Help the teacher get the kids organized on the front steps.
3. **Introduction** - Help get kids settled (seated together) in conference room – start seating them at the front and work back. Take the lead in getting the kids out of the building – exit to rear and walk to the first station.
4. **Between stations** - Interact with them as you walk – ask them questions about what they heard and saw. Make sure they walk behind you.
5. **At stations** - Help teacher keep order– sit with kids instead of with other adults – help keep the kids focused on what instructors are saying.
6. **Popcorn break** – Take kids to lunch tent for popcorn and a drink. Make sure they use the restroom if needed during this time. Once they have finished, an instructor will cover either the tree cookie or equipment lesson.
7. **Lunch** – Go to the hand washing station first or have students sanitize. Direct them to get lemonade/water and their choice of 2 slices of pizza, then have them sit together. Teachers may get pizza and a water or soda from the cooler. You should get food and drinks from the volunteer room (specialty pizza, sandwiches, snacks, etc.) as we only order enough cheese and pepperoni pizza for the students, chaperones, and teachers. Once they have finished, an instructor will cover either the tree cookie or equipment lesson.
8. **Magic Show** – Seat them together as you did for Introduction. Once they receive their goodie bag at the end, get them headed toward the bus.
9. **First Aid** – If a child gets sick or injured, escort them to the volunteer room and locate the first aid kit. Complete a medical incident report if needed.
10. **Be engaged!** Help kids stay focused at stations, get them excited about the station they're going to, and see what you can do to help the teacher during the day. Generally, the more you interact with the kids, the better day both you and they will have!
11. **Student discipline** – It is the responsibility of the teacher, not you, to discipline the students while they are attending the fair. Point out any unacceptable behavior to the teacher in a friendly manner and ask for their help.

**\*\*NOTE:** You should not be alone with a student. If a student needs to be taken somewhere away from the group (such as to the bathroom), then the teacher or chaperone should take them.

## **GENERAL TAKE-HOME POINTS**

The following are the take-home points we hope every student leaves WMFF with:

1. **In South Carolina, we plant 5 trees for every tree that is harvested.**
2. **There are more trees today in America than there was 100 years ago.**
3. **Trees are a renewable natural resource that can be managed on a sustainable basis.**
4. **Students use forest products every day.**
5. **We grow and harvest trees to provide many benefits.**
6. **The growing and harvesting of trees is done in an environmentally friendly way, taking care of the soil and water quality, wildlife, and other aspects of the environment.**

## **LEARNING STATION CONCEPTS**

The following are the main concepts the students should take away from each learning station. Please review these concepts with the students during the transition after each station.

### **Introduction**

Students should be able to define the following vocabulary words: natural resources, renewable resources, non-renewable resources, recycle, and biodegradable.

### **Good Fire / Bad Fire**

Prescribed fires are used to improve forests and wildlife habitat.

### **Makin' Paper**

The main reason we recycle paper is NOT to save trees, but to save landfill space. Trees are a renewable natural resource, space to build a landfill is not.

### **Gifts of the Forest**

Forests clean the air we breathe and the water we drink.

### **Sawmill**

When trees are harvested and brought into the sawmill, every part of the log is used.

### **Magic**

They should be able to identify at least 10 products they use every day that come from trees.